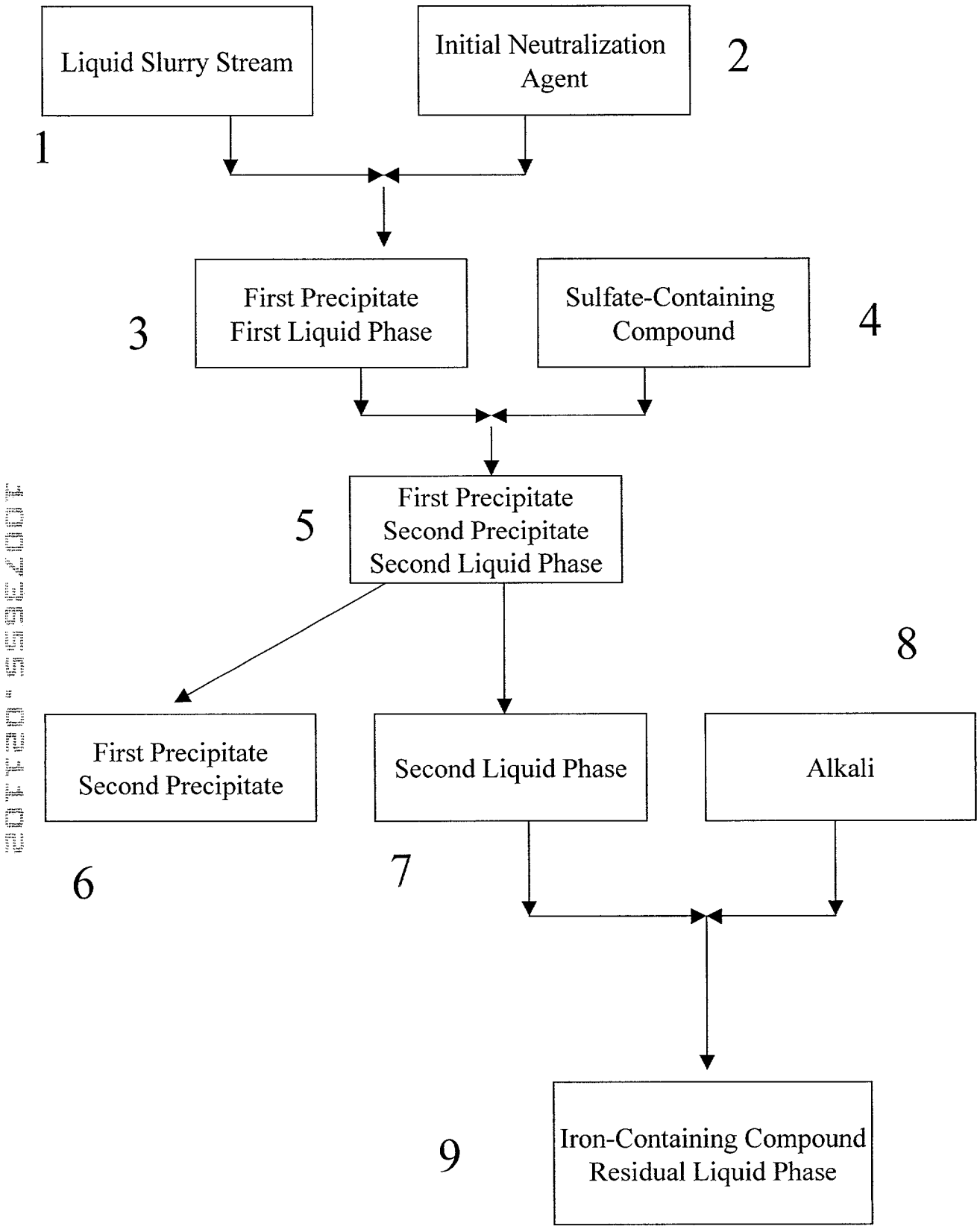
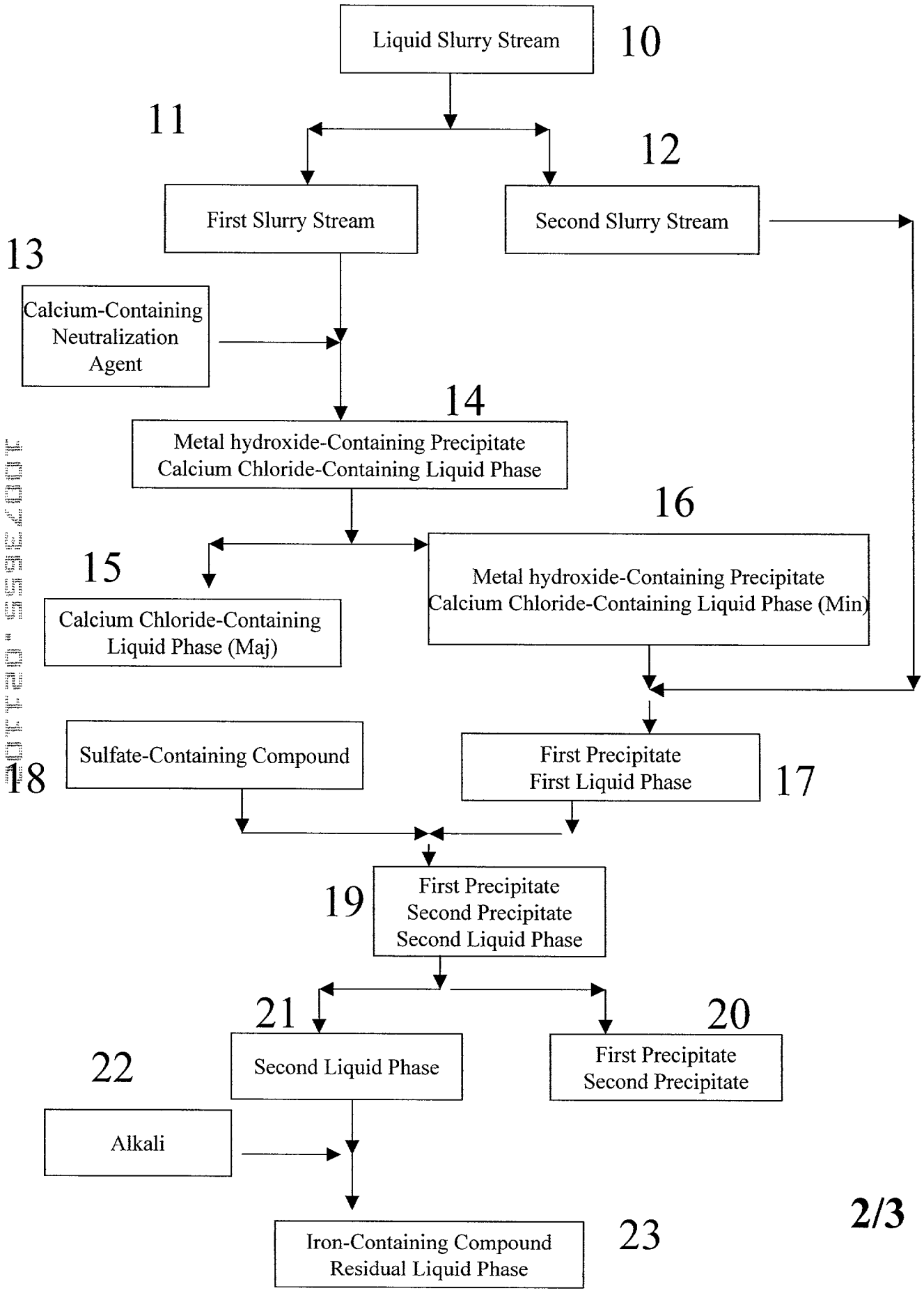
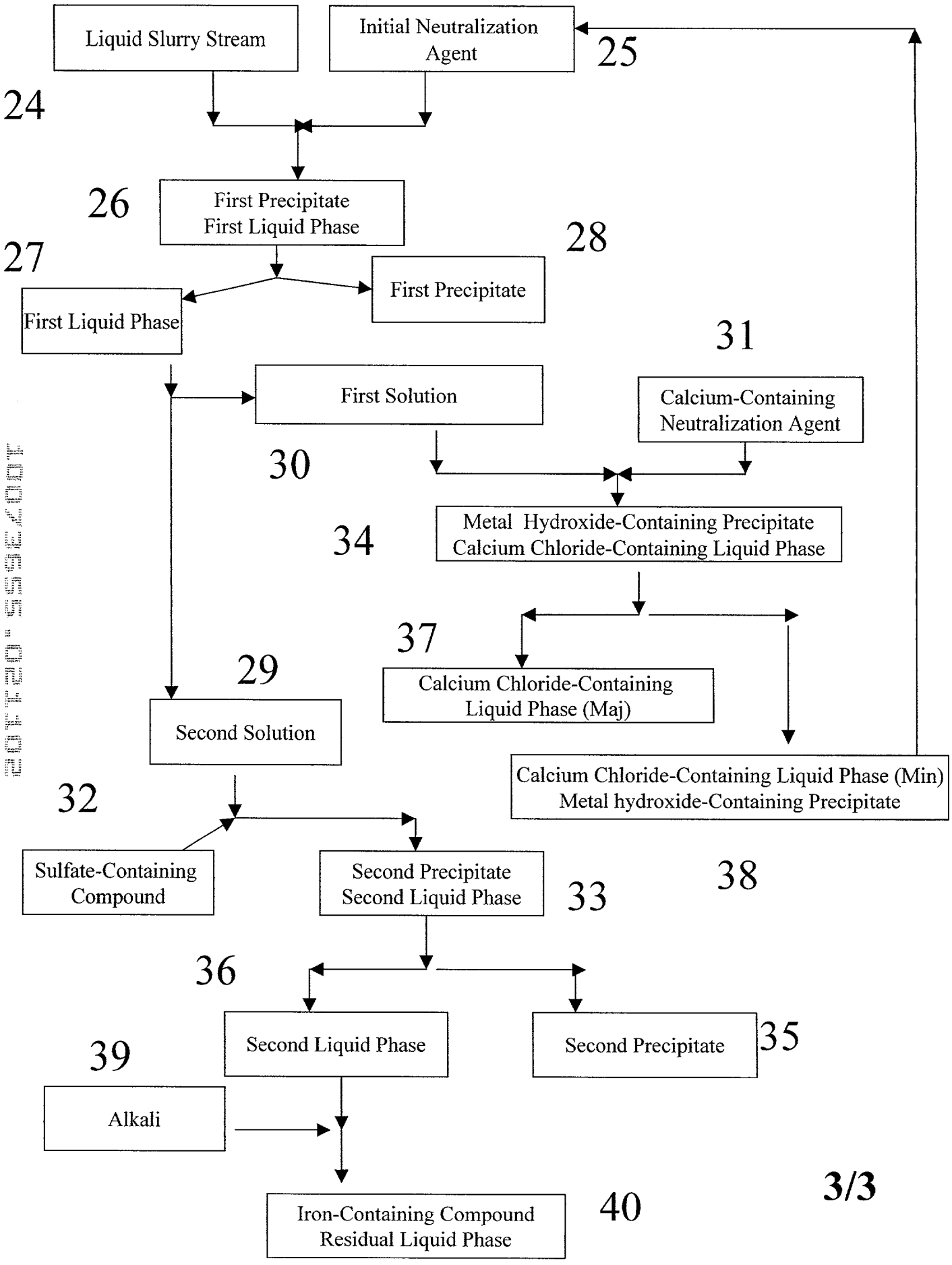

Liquid Slurry Stream
Initial Neutralization Agent
2
1
First Precipitate First Liquid Phase
3
Sulfate-Containing Compound
4
First Precipitate Second Precipitate Second Liquid Phase
5
8
First Precipitate Second Precipitate
Second Liquid Phase
Alkali
6
7
Iron-Containing Compound Residual Liquid Phase
9


Liquid Slurry Stream
10
11
12
First Slurry Stream
Second Slurry Stream
13
Calcium-Containing Neutralization Agent
14
Metal hydroxide-Containing Precipitate
Calcium Chloride-Containing Liquid Phase
16
15
Calcium Chloride-Containing Liquid Phase (Maj)
Metal hydroxide-Containing Precipitate
Calcium Chloride-Containing Liquid Phase (Min)
Sulfate-Containing Compound
18
First Precipitate
First Liquid Phase
17
19
First Precipitate
Second Precipitate
Second Liquid Phase
21
20
22
Second Liquid Phase
First Precipitate
Second Precipitate
Alkali
Iron-Containing Compound
Residual Liquid Phase
23


Liquid Slurry Stream
Initial Neutralization Agent
25
24
26
First Precipitate
First Liquid Phase
28
27
First Precipitate
First Liquid Phase
31
First Solution
Calcium-Containing Neutralization Agent
30
34
Metal Hydroxide-Containing Precipitate
Calcium Chloride-Containing Liquid Phase
37
29
Calcium Chloride-Containing Liquid Phase (Maj)
Second Solution
Calcium Chloride-Containing Liquid Phase (Min)
Metal hydroxide-Containing Precipitate
32
38
Sulfate-Containing Compound
Second Precipitate
Second Liquid Phase
33
36
Second Liquid Phase
Second Precipitate
35
39
Alkali
Iron-Containing Compound
Residual Liquid Phase
40

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